

STATE OF TENNESSEE DEPARTMENT OF ENVIRONMENT AND CONSERVATION COLUMBIA ENVIRONMENTAL FIELD OFFICE

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May 18, 2012

Mr. Wayne Carroll Centerville Water Treatment Plant 769 Hwy.50 East Centerville, TN 37033

RE:

Compliance Evaluation Inspection Centerville Water Treatment Plant NPDES Permit No.TN0078387 Hickman County

PHONE (931) 380-3371

Dear Mr. Carroll:

On May 9, 2012 I conducted a Compliance Evaluation Inspection (CEI) of the Centerville Water Treatment Plant. A CEI is conducted to determine compliance with the requirements of the NPDES General Permit for Discharges of Filter Backwash and Sedimentation Basin Wastewater from Water Treatment Plants. The following observations were made during the inspection:

- 1. Discharge Monitoring Reports (DMR's) submitted to this office since the previous inspection were reviewed. There were no violations of the permit parameters reported. The water treatment plant performs the pH and chlorine residual analytical testing. Settleable Solids, Aluminum and Total Suspended Solids analytical testing is performed by Environmental Science.
- 2. The filter backwash wastewater flows into a large rectangular concrete settling basin. Valves are used to control the volume and retention time of the wastewater inside of the basin. Sludge is pumped from the basin as needed and disposed at an off site location.
- 3. The discharge on the day of the inspection was clear with no visible impact to the receiving stream. The outfall is posted with the sign requirements of the permit.

This concludes my observations. I would like to thank Mr. Carroll for his time and cooperation during the inspection. If you have any questions you may reach me at gary.horne@tn.gov or at 1-931-840-4166.

Sincerely,

Gary Horne

Division of Water Pollution Control